

DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES Minerals & Mining Program - Oil & Gas Section 2050 West Main, Suite #1, Rapid City, SD 57702-2493 Telephone: 605-394-2229, FAX: 605-394-5317

FORMECEIVED MAY 2 5 2011

DEPT OF ENVIRONMENT & NATURAL RESOURCES - RAPID CITY

APPLICATION FOR PERMIT TO DRILL

Type of work	Reenter W	Drill Direc	tional Well			WellIi	ıjection
Chief	Mes.			Othe	r		
Name and Address	ss of Operator:	DO Pay 249 E	ailk ÓD Ei	icac			Telephone
Nakota Energy LLC PO Box 342, Faith SD 57626 (910) 409-3588 Name and Address of Surface Owner:							
City of Faith PO Box 8. Fait			h SD 5762	26			
Name and Address of Drilling Contractor and Rig Number: Rapid Drilling 22478 Bennett Road, Rapid City SD 57701							
Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):							
SE1/4NE1/4 Sect.21 T12N-R17E Meade County 657.3' FNL & 634.7' FEL OF							
If Directional, top of pay and bottom hole location from nearest lines of section: $\frac{1}{2}E/4NE/4$							
Acres in Spacing (Drilling) Unit Description of Spacing Unit							
40				SE1/4NE1/4 Sect.21 T12N-R17E			
Well Name and Number Elevation				Field and Pool, or Wildcat Proposed Depth and Formation			rmation
Nakota-Faith 5-21-12-17		2,520.6'	Faith	Field	3,000' M	3,000' Mosby Sandstone	
Size of Hole 1) 12 1/4" 2) 7 7/8" 3) 4)	Size of Casing 8 5/8" 5 1/2"	Weight per Foot 24.00 lb. 15.50 lb	Depth 800' 3,000'	Class G 340	Sks 15lb/gal	surface to	Depth 800' 3,000'
Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including Estimated Date of							
Plan is to test two zones; the Turner at approx. 2,100' and the Eagle at approx. 1,100'. Oil shows in other formations will be evaluated and possibly tested as drilling proceeds. Pits will have12 mill liners. Proposed start date is July 1/11.							
I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.							
W.I. Sutton					Manager 05/23/2011		
					Title		
FOR OFFICE USE ONLY							
Approved By: Fred WStree Title: 011 and Gas Supervisor							
							
	Name and Addre Rapid Drilling Surface Location available): SE1/4NE1/4 If Directional, to Acres in Spacing 40 Well Name and Nakota-Faith Size of Hole 1) 12 1/4" 2) 7 7/8" 3) 4) Describe Propos Starting any Proplan is to test formations we proposed starting and the starting and t	Name and Address of Drilling Contres Rapid Drilling Surface Location of well: Qtr-Qtr, Savailable): SE1/4NE1/4 Sect.21 T1 If Directional, top of pay and bottom Acres in Spacing (Drilling) Unit 40 Well Name and Number Nakota-Faith 5-21-12-17 Size of Hole Size of Casing 1) 12 1/4" 8 5/8" 2) 7 7/8" 5 1/2" 3) 4) Describe Proposed Operations (Clear Starting any Proposed Work). Use a Plan is to test two zones; the formations will be evaluated a Proposed start date is July 1/ I hereby certify that the foregoing as Signature	Name and Address of Operator: Nakota Energy LLC Name and Address of Surface Owner: City of Faith PO Box 8. Faith Name and Address of Drilling Contractor and Rig Numb Rapid Drilling 22478 Bennet Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, Count available): SE1/4NE1/4 Sect.21 T12N-R17E If Directional, top of pay and bottom hole location from the section of the	Name and Address of Drilling Contractor and Rig Number: Rapid Drilling 22478 Bennett Road, Rigid Drilling 22478 Bennett Road, Rigid Drilling 22478 Bennett Road, Rigid Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from available): SE1/4NE1/4 Sect.21 T12N-R17E Meade County and bottom hole location from nearest lines. Acres in Spacing (Drilling) Unit 40 SE1/4 Well Name and Number Elevation Field and It Nakota-Faith 5-21-12-17 2,520.6' Faith Size of Hole Size of Casing Weight per Foot 24.00 lb. 800' 15.50 lb 3,000' 3) 4) Describe Proposed Operations (Clearly State all Pertinent Details, an Starting any Proposed Work). Use additional page(s) if appropriate. Plan is to test two zones; the Turner at approx. 2,100' ar formations will be evaluated and possibly tested as drilling Proposed start date is July 1/11. I hereby certify that the foregoing as to any work or operation perform Name (Print) FOR OFFICE USE ON Approved By: Permit No. 1995 API No. 40 093 20	Name and Address of Drilling Contractor and Rig Number: Rapid Drilling 22478 Bennett Road, Rapid City SD 5 Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of savailable): SE1/4NE1/4 Sect.21 T12N-R17E Meade County 68 If Directional, top of pay and bottom hole location from nearest lines of section: Acres in Spacing (Drilling) Unit 40 SE1/4NE1/4 Sect. Well Name and Number Elevation Field and Pool, or Wildcat Nakota-Faith 5-21-12-17 2,520.6' Faith Field Size of Hole Size of Casing Weight per Foot 24.00 lb. 800' Class G 340 2) 7 7/8" 5 1/2" 15.50 lb 3,000' Class G cerr 33 4) Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Starting any Proposed Work). Use additional page(s) if appropriate. Plan is to test two zones; the Turner at approx. 2,100' and the Eagle a formations will be evaluated and possibly tested as drilling proceeds. F Proposed start date is July 1/11. I hereby certify that the foregoing as to any work or operation performed is a true and W.J. Sutton Name (Print) FOR OFFICE USE ONLY Approved By: Permit No. 1995 API No. 40 093 20034	Name and Address of Drilling Contractor and Rig Number: Rapid Drilling 22478 Bennett Road, Rapid City SD 57701 Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitudavailable): SE1/4NE1/4 Sect.21 T12N-R17E Meade County 657.3' FNL & 634 If Directional, top of pay and bottom hole location from nearest lines of section: Acres in Spacing (Drilling) Unit Description of Space SE1/4NE1/4 Sect.21 T12N-R Well Name and Number Elevation Field and Pool, or Wildcat Proposed Nakota-Faith 5-21-12-17 2,520.6' Faith Field 3,000' M Size of Hole Size of Casing Weight per Foot 24.00 lb. 800' Class G 340 Sks 15lb/gal 21.12" 15.50 lb 3,000' Class G cement as required 33 a) 4) Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including E Starting any Proposed Work). Use additional page(s) if appropriate. Plan is to test two zones; the Turner at approx. 2,100' and the Eagle at approx. 1,100 formations will be evaluated and possibly tested as drilling proceeds. Pits will have 12 Proposed start date is July 1/11. I hereby certify that the foregoing as to any work or operation performed is a true and correct report of some of the proposed Start date is July 1/11. FOR OFFICE USE ONLY Approved By: W.J. Sutton Manager Name (Print) Title: Oil and Permit No. 1995 API No. 40 093 20034 Date Issued: June	Name and Address of Drilling Contractor and Rig Number: Rapid Drilling 22478 Bennett Road, Rapid City SD 57701 Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitud available): SE1/4NE1/4 Sect.21 T12N-R17E Meade County 657.3' FNL & 634.7' FEL 0. If Directional, top of pay and bottom hole location from nearest lines of section: Acres in Spacing (Drilling) Unit Description of Spacing Unit 40 SE1/4NE1/4 Sect.21 T12N-R17E Well Name and Number Elevation Field and Pool, or Wildcat Proposed Depth and For Nakota-Faith 5-21-12-17 2,520.6' Faith Field 3,000' Mosby Sands Size of Hole Size of Casing Weight per Foot 24.00 lb. 800' Class G 340 Sks 15lb/gal surface to 2) 7 7/8" 5 1/2" 15.50 lb 3,000' Class G cement as required to TD Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including Estimated Date Starting any Proposed Work). Use additional page(s) if appropriate. Plan is to test two zones; the Turner at approx. 2,100' and the Eagle at approx. 1,100'. Oil shows formations will be evaluated and possibly tested as drilling proceeds. Pits will have 12 mill liners. Proposed start date is July 1/11. I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or on the proposed Start date is July 1/11. FOR OFFICE USE ONLY Approved By: API No. 40 093 20034 Date Issued: June 7, 2011